



06-02-05

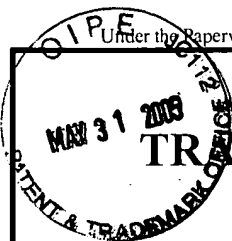
PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number 10/015,519			
		Filing Date December 11, 2001	
		First Named Inventor Luc Desnoyers	
		Group/Art Unit 1647	
		Examiner Name Robert S. Landsman	
Total Number of Pages in This Submission	9	Attorney Docket Number	39780-2830 PIC49

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Version with Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Copy of Amendment under 37 C.F.R. §1.48(b) and 37 C.F.R. §1.312 as filed with postcard; Copy of the Corrected Filing Receipt received; and a Return Receipt Postcard
Remarks AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 (ATTORNEY DOCKET NO. 39780-2830 PIC49) FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER.		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	Anna L. Barry, Reg. No. 51,436, HELLER EHRMAN LLP		
Signature			
Date	May 31, 2005	Customer Number:	35489/09157

CERTIFICATE OF MAILING (37CFR 1.10)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited on the date shown below, with the United States Postal Service as "Express Mail Post Office to Addressee" service (Express Mail No. EL 993 639 813 US) addressed to Mail Stop: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450			
Typed or print name	Leilani Acosta		
Signature		Date	May 31, 2005

Burden Hour Statement: This form is estimated to take 02 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/015,519	12/11/2001	1647	1040	GNE.2830P1C49	249	20	3

35489
 HELLER EHRMAN WHITE & MCAULIFFE LLP
 275 MIDDLEFIELD ROAD
 MENLO PARK, CO 94025-3506

RECEIVED**FEB 16 2005****HEWM LLP - P.A.****CONFIRMATION NO. 4482****CORRECTED FILING RECEIPT**

OC000000015172680

Date Mailed: 02/14/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

~~Kevin P. Baker, Darnestown, MD;~~
~~David Botstein, Belmont, CA;~~
~~Luc Desnoyers, San Francisco, CA;~~
~~Dan L. Eaton, San Rafael, CA;~~
~~Napoleone Ferrara, San Francisco, CA;~~
~~Shorman Fong, Alameda, CA;~~
~~Wei Qiang Gao, Palo Alto, CA;~~
~~Audrey Goddard, San Francisco, CA;~~
~~Paul J. Godowski, Hillsborough, CA;~~
~~J. Christopher Grimaldi, San Francisco, CA;~~
~~Austin L. Gurney, Belmont, CA;~~
~~Kenneth J. Hillan, San Francisco, CA;~~
~~James Pan, Belmont, CA;~~
~~Nicholas F. Paoni, Belmont, CA;~~
~~Margaret Ann Rey, San Francisco, CA;~~
~~Victoria Smith, Burlingame, CA;~~
~~Timothy A. Stewart, San Francisco, CA;~~
~~Daniel Tumas, Orinda, CA;~~
~~Gelin K. Watanabe, Moraga, CA;~~
~~P. Mickey Williams, Half Moon Bay, CA;~~
~~William J. Wood, Hillsborough, CA;~~

Assignment For Published Patent Application

Genentech, Inc.

Power of Attorney: The patent practitioners associated with Customer Number **09157**.**DOCKETED**

Domestic Priority data as claimed by applicant

This application is a CON of 09/946,374 09/04/2001
which is a CON of PCT/US00/04342 02/18/2000
which is a CIP of 09/403,297 10/18/1999 ABN
which is a 371 of PCT/US99/20111 09/01/1999
which claims benefit of 60/100,627 09/16/1998

Foreign Applications

If Required, Foreign Filing License Granted: 03/21/2002

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/015,519**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

PRO1347 NUCLEIC ACIDS

Preliminary Class

435

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Luc Desnoyers, et al. Docket No.: 39780-2830 P1C49
Serial No.: 10/015,519 Group Art Unit: 1647
Filing Date: December 11, 2001 Examiner: Landsman, Robert S.
For: **PRO1347 NUCLEIC ACIDS**

Mail Stop: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

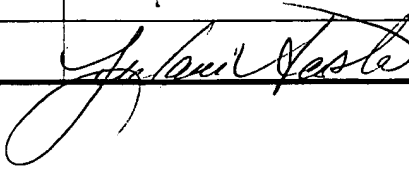
Sir:

Attached is a copy of the official filing receipt received from the USPTO in the above application for which issuance of a corrected filing receipt is respectfully requested. The inventors for this application are incorrectly entered.

Enclosed is Applicants copy of the previously filed Amendment under 37 C.F.R. §1.48(b) and §1.312, which correctly names the inventors in this case. Applicants note that the inventors listed under Applicant(s) **should** read:

Luc Desnoyers
Audrey Goddard
Paul J. Godowski
Austin Gurney
William I. Wood

In support, Applicants enclose a copy of the previously filed Amendment under 37 C.F.R. §1.48(b) and §1.312.

CERTIFICATE OF EXPRESS MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: Mail Stop: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA on the date indicated below.			
Express Mail Label: EL993 639 813 US			
Typed or printed name	Leilani Acosta		
Signature		Date	May 31, 2005

Issuance of a Corrected Filing Receipt is respectfully requested.

The correction is not due to any error by applicant and no fee is due. However, in the event that a fee is due, the Commissioner is hereby authorized to charge any such fees to Deposit Account No. 08-1641 (Attv. Docket No. 39780-2830P1C49).

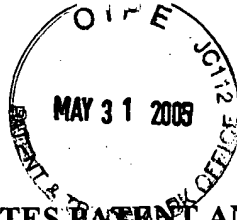
Respectfully submitted,

A handwritten signature in cursive script, appearing to read 'A. Barry', is written over a horizontal line.

Anna L. Barry
Reg. No. 51,436

Dated: May 31, 2005

HELLER EHRMAN, LLP
Customer No. 09157/35489
275 Middlefield Road
Menlo Park, CA 94025
Tel: (650) 324-7000
Fax: (650) 324-0638



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner: Landsman, Robert S.
Audrey GODDARD, et al.) Art Unit: 1647
Application Serial No. 10/015,519) Confirmation No: 4482
Filed: December 11, 2001) Attorney's Docket No. 39780-2830 P1C49
For: **PRO1347 NUCLEIC ACIDS**) Customer No. 35489

EXPRESS MAIL LABEL NO. EV 582 628 337 US
DATE MAILED: JANUARY 27, 2005

AMENDMENT UNDER 37 C.F.R. §1.48(b) AND 37 C.F.R. §1.312

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In the above identified application, a Notice of Allowance was mailed on November 22, 2004, but an issue fee has not been paid. Having reviewed the allowed claims, Applicants have found that as a result of claim amendments made during prosecution, fewer than all of the currently named inventors are the actual inventors of the invention being claimed in the present application. Accordingly, please **delete** the names of the following inventors, who have not made an inventive contribution to the currently claimed subject matter:

Kevin P. Baker	David Botstein
Dan L. Eaton	Napoleone Ferrara
Sherman Fong	Wei-Qiang Gao
J. Christopher Grimaldi	Kenneth J. Hillan
James Pan	Nicholas F. Paoni
Margaret Ann Roy	Victoria Smith
Timothy A. Stewart	Daniel Tumas
Colin K. Watanabe	P. Mickey Williams

DOCKETED

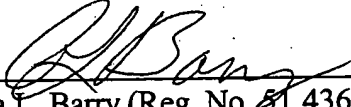
Upon entering the present amendment, Luc Desnoyers, Audrey Goddard, Paul J. Godowski, Austin Gurney and William I. Wood remain named inventors in this case.

Please charge the fee of \$130.00 and/or any fees that might become applicable, including any fees for extension of time, or credit overpayment to Deposit Account No. 08-1641, referencing Attorney's Docket No. 39780-2830 P1C49.

Respectfully submitted,

Date: January 27, 2005

By:


Anna L. Barry (Reg. No. ~~8~~1,436)

HELLER EHRMAN WHITE & McAULIFFE LLP

275 Middlefield Road
Menlo Park, California 94025
Telephone: (650) 324-7000
Facsimile: (650) 324-0638

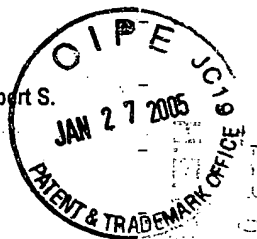
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1/27/05 10:08 AM (39780.2830)

EXPRESS MAIL NO. EV 582 628 337 US -- DATE MAILED: JANUARY 27, 2005
Attorney's Docket No. 39780-2830 P1C49 (ALB/cf)

Applicant(s): Audrey GODDARD, et al.
Title: PRO1347 NUCLEIC ACIDS

Application Serial No. 10/015,519 Group Art Unit: 1647
Filing Date: December 11, 2001 Examiner: Landsman, Robert S.

Commissioner for Patents -- MAIL STOP AF
PO Box 1450
Alexandria, Virginia 22313-1450



SIR:

Please place the U.S. Patent and Trademark Office date stamp hereon to acknowledge receipt of the following:

1. Transmittal Form; Fee Transmittal;
2. Amendment Under 37 C.F.R. §1.48(b) and 37 C.F.R. §1.312 (2 pages); and Return Postcard.